RECEIVED CENTRAL FAX CENTER OCT 1 9 2004

NORTH AMERICA

INTERNATIONAL PATENT OFFICE

P.O. BOX 506, Merrifield, VA 22116, U.S.A. TEL:+886-2-8923-7350FAX:806-498-6673 e-mail:winstonhsu@naipo.com

FAX TO: ART UNIT 2681

Tel.: (703) 305-4778

Fax: (703) 872-9306

FROM: Winston Hsu, PATENT AGENT, REG. NO.: 41,526

SERIAL NO.: 10/709,892

ATTORNEY DOCKET NO.: ACMP0070USA

SUBJECT: INFORMATION DISCLOSURE STATEMENT

TOTAL PAGES: 5 PAGES (INCLUDING COVER PAGE)

Winston Hsu 2004/10/19

PTO/SB/97 (09-04)
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Certificate of Transmission under 37 CFR 1.8 I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office 10/19/2004 on Date Signature Cella Hsieh Typed or printed name of person signing Certificate 886-2-8923-7350 Registration Number, if applicable Telephone Number Note: Each paper must have its own certificate of transmission, or this certificate must identify each submitted paper. (1) Transmittal Form 1 PAGE (2) Fee Transmittal 1 PAGE (3) Information Disclosure Statement 1 PAGE

This collection of information to required by 37 CFR 1.8. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1.8 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the Individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Under the Paperwork Reduction	Act of 1995, no oerson:	U.S. I s are required to respond to a co	Patent and Ti	redemark Office;	PTO/SB/21 (09-04) through 07/31/2006, CMB (9851-0031) U.S. DEPARTMENT OF COMMERCE Ldisolava a valid OMB control number.	
	-	Application Number	10/709			
TRANSMITT	Filing Date	06/04/	06/04/2004			
FORM		First Named Inventor	Yi-Hsi	Yi-Hsiang Huang		
		Art Unit	2681			
(to be used for all correspondence	Examiner Name	Ì		· · · · · · · · · · · · · · · · · · ·		
Total Number of Pages in This Sub-		Attorney Docket Number	ACMP	0070USA		
	ENÇI	LOSURES (Check all	that apply)		
Fee Transmittal Form		Orawing(s)		쁘	Allowance Communication to TC	
Fee Attached		Licensing-related Papers		of Ap	ceals and Interferences	
— Aneroneirottepiy		Petition	Appeal Communication to T (Appeal Notice, Brief, Reply B			
After Final		Petition to Convert to a Provisional Application		Propri	ictary Information	
Affidavits/declaration		Power of Attorney, Revocation Change of Correspondence Address		Status	s Letter	
		erminal Disclaimer			Enclosure(s) (please Identify	
l 💳		Request for Refund	L_i below):		<i>j.</i>	
Express Abandonment Res		•	İ			
Information Disclosure Stat	tement L C	CD, Number of CD(s)				
- 0-45-404Pi-4	·	Landscape Table on CD				
Document(s)	Certified Copy of Priority Document(s) Remark					
Reply to Missing Parts/						
Incomplete Application Reply to Missing Pa						
under 37 CFR 1.52	or 1.53					
		<u> </u>				
	SIGNATURE O	F APPLICANT, ATTO	RNEY, O	R AGENT		
Firm Name	North America Intellectual Property Corporation		ation `			
Signature	Whiston					
Printed name	Winston Hsu					
Date 10/19/2004		Reg. No. 41,526			41,526	
	CERTIFIC	ATE OF TRANSMISSI	ON/MAII	LING		
I hereby certify that this correspondence is being face/mile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:						
Signature				· · · · · · · · · · · · · · · · · · ·		
Typed or printed name			- 	Date		

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. There will very depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Pepartment of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTQ-9199 and select option 2.

RECEIVED **CENTRAL FAX CENTER**

OCT 19 2004

PTO/SB/17 (10-04)
Approved for use through 07/31/2006. OMB 0851-0032
U.S. Patent and Trademark Office: U.S. DEPAKTMENT OF COMMERCE
o a collection of information unless it displays a valid OMB control number. Under the Paperwork Reduction Act of 1995, no persons are required to respond Complete If Known FEE TRANSMITTAL 10/709,892 Application Number Filing Date 06/04/2004 for FY 2005 First Named Inventor Yi-Hsiang Huang Effective 10/01/2004. Patent fees are subject to annual revision. Examiner Name Applicant claims small entity status. See 37 CFR 1.27 2681 Art Unit TOTAL AMOUNT OF PAYMENT ACMP0070USA Attorney Docket No. METHOD OF PAYMENT (check all that apply) FEE CALCULATION (continued) 3. ADDITIONAL FEES Check Credit card Other arge Entity | Small Entity Deposit Account: Fee Fee (\$) Fee Description Deposit Fee Paid 50-3105 Account 1051 2051 130 65 Surcharge - late filing fee or ceth lumbe Deposit 1052 50 2052 Surcharge - late provisional filing fee or 25 North America Intellectual Property Corp. cover sheet 1053 130 1053 130 Non-English specification The Director is authorized to: (check all that apply) 1812 2,520 1812 2.520 For filing a request for expante reexamination Credit any overpayments Charge fee(s) indicated below 920* Requesting publication of SIR prior to 1804 9201 1804 Charge any additional fee(s) or any underpayment of fee(s) Charge fee(a) indicated below, except for the filing fee Requesting publication of SIR after Examiner action 1805 1.840 1805 1,840° to the above-identified deposit account 1251 110 2251 55 Extension for reply within first month **FEE CALCULATION** 215 Extension for reply within second month 1252 430 2252 1. BASIC FILING FEE 1253 980 2253 490 Extension for reply within third month arge Entity Small Entity Fee Paid Fee Description Fee Fee Code (\$) Fee Fee 1254 1.530 2254 765 Extension for reply within fourth month 1,040 Extension for reply within fifth month 1255 2.080 2255 1001 790 2001 395 Utility filing fee 340 1002 350 2002 175 Design filing fee 1401 2401 170 Notice of Appeal 1402 340 2402 170 Filing a brief in support of an appeal 2003 275 Plant filing fee 1003 550 1004 790 2004 395 Reissue filing fee 1403 300 2403 150 Request for oral hearing 1451 1,510 Petition to institute a public use proceeding 1451 1.510 1005 160 2005 80 Provisional filing fee 2452 55 Petition to revive - unavoidable 1452 110 SUBTOTAL (1) (\$) 0.00 1,330 2453 1453 665 Petition to revive - unintentional 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE 1501 1,370 2501 685 Utility Issue fee (or reissue) Extra Claims below 1502 490 2502 245 Design issue fee **Total Claims** -20** 5 1503 660 2503 330 Plant issue fee Independent 1460 130 1460 130 Petitions to the Commissioner Claima Multiple Depandent 1807 50 1807 50 Processing fee under 37 CFR 1.17(q) Large Entity | Small Entity 1806 180 1806 180 Submission of Information Disclosure 5tmt Fee Description 40 Recording each patent assignment per Fee rm Code (\$) Code (\$) 8021 40 8021 property (times number of properties) 1202 2202 Ω Claims in excess of 20 18 395 Filing a submission after final rejection (37 CFR 1.129(a)) 1809 780 2809 1201 88 2201 Independent claims in excess of 3 2203 150 Multiple dependent claim, if not paid 395 For each additional invention to be examined (37 CFR 1.129(b)) 1203 300 1810 790 2810 Reissue independent claims 1204 88 2204 44 over original patent 1801 790 2801 395 Request for Continued Examination (RCE) 900 Request for expedited examination 900 1205 2205 * Reissue claims in excess of 20 1802 1802 9 and over original patent of a design application Other fee (specify) (\$) 0.00 SUBTOTAL (2) *Reduced by Basic Filing Fee Paid SUBTOTAL (3) |(\$)|0.00or number previously paid, if greater, For Reissues, see above (Complete (if =ppliceble)) Registration No. Name (Print/Type) Winston Hsu 41,526 Telephone 886-2-89237350 (Attorney/Agent) Winters the 10/19/2004 Signature Date

> WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, Including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

RECEIVED **CENTRAL FAX CENTER**

OCT 1 9 2004

PTC/SB/08A (08-03)
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Tradement Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of Information unless it contains a valid OMB control number. Complete if Known Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many shoots as necessary)

<u>of 11</u>

Sheet 1

Application Number 10/709,892 Filing Date 06/04/2004 First Named Inventor YI-Hslang Huang Art Unit 2681 Examiner Name Attomey Docket Number ACMP0070USA

U. S. PATENT DOCUMENTS Name of Patentee or Cite No. Document Number Publication Date Pages, Columns, Lines, Where MM-DD-YYYY Applicant of Cited Document Relevant Passages or Relevant Figures Appear Number-Kind Code² (Fire US- 6,006,114 12-21-1999 Seppanen, et al. ÚS-US-US. US-US-US-US-US-US. US-TIS. US-US-US US-US-US-

		FORE	<u>IGN PATENT DOCU</u>	MENTS		
Initials* No.1		Foreign Patent Document	Publication Date	Name of Patantse or Applicant of Cited Document	Pages, Columns, Lines. Where Relevant Passages	١.
	Country Code ² "Number * "Kind Code ² (# known)	MM-DD-YYYY		Or Relevant Figures Appear	7	
•					<u> </u>	L
						ـــ
	<u> </u>			•		⊬
	<u> </u>				<u> </u>	-
	├					╌
					1	丄

	· · · · · · · · · · · · · · · · · · ·
Examiner Signature	Dete Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered, include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japaness portent documents, the indication of the year of the reign of the femore must precede the serial number of the patent document. ³ Nind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁴ Applicant is to place a check mark here if English language

Transation is statished.

This collection of Information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.